

AMENDMENTS TO THE SPECIFICATION

Please amend the paragraph bridging pages 4 and 5 as follows:

CA It should be noted that the LFSR 120 is not limited to generating PN sequence that are 2N bits long. Rather, the LFSR 120 can be configured to generate PN sequences that are $2N/H$ bits long, where H is a factor of 2N. An apparatus for altering the configuration of the LFSR 120 to generate PN sequences of different lengths is described in co-pending ~~US patent application serial no. (TBD)~~ U.S. Patent Application Serial No. 09/751,782 filed December 29, 2000, now U.S. Patent No. 6,567,017, attorney docket no. 9824-029-999, entitled "A Configurable Code Generator System for Spread Spectrum Applications," which is commonly assigned and incorporated herein by reference.